

Dear

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Editorial board of the Journal Informacije MIDEM chose you to act as a reviewer of the sent article. Based on your judgement the board will decide whether to publish or refuse the contribution. Please, return the form giving also written opinion about the contribution.

We are expecting your answer within 14 days.

Uredništvo revije " Informacije MIDEM " Vas je izbralo za recenzenta priloženega prispevka. Na osnovi Vašega mnenja se bo uredništvo odločilo za objavo ali zavrnitev prispevka. Prosim, poleg obrazca podajte tudi pismeno mnenje o prispevku.

PROSIM ZA STROKOVNO RECENZIJO ČLANKA V ROKU 14 DNI PO PREJETJU.

Author :	Title :
S.MURUGAN, P.MUTHUMARI, B.ROHINI, M.PADMA PRIYA	MULTI-FREQUENCY T-SLOT LOADED ELLIPTICAL PATCH ANTENNA FOR WIRELESS APPLICATIONS

Ljubljana :

Editor-in-chief
 Marko Topič:

REVIEW POINTS

(MERILA ZA RECENZIJO)

	YES	NO	Partially
Is the contribution content appropriate for publishing? <i>Ali je prispevek dovolj tehten in vsebinsko primeren za objavo ?</i>		X	
Is the content on the appropriate scientific level? <i>Ali je vsebina na ustrezni znanstveno strokovni ravni ?</i>		X	
Has the contribution been published in the same or similar form before ? where? <i>Ali je bil material že objavljen v takšni ali podobni obliki ? Kje ?</i>			X
Is the contribution prepared according to instructions for authors? <i>Ali je prispevek napisan in opremljen v skladu z navodili za avtorje ?</i>			X
Is data reliable and documents the findings appropriately ? <i>Ali so podatki zanesljivi in zadostno dokumentirajo ugotovitve ?</i>		X	

REVIEWER'S EXPLANATION :

OBRAZLOŽITEV RECENZENTA :

[See attached page with comments!](#)

SUGGESTIONS TO THE EDITORIAL BOARD:

PREDLOGI UREDNIŠTVU :

- ◇ The contribution can be accepted as original scientific work (prispevek lahko sprejmete kot izvirno znanstveno delo)
- ◇ The contribution can be accepted as professional work (prispevek lahko sprejmete kot strokovno delo)
- ◇ The contribution can be accepted as an overview work (prispevek lahko sprejmete kot pregledno delo)
- ◇ The contribution can be accepted after corrections (prispevek lahko sprejmete po popravkih)
- ◇ **the contribution is to be rejected** (prispevek zavrnite)

Reviewer (Recenzijo opravil)	Date (datum) :
Matjaž Vidmar	09.08.2016

(1) No coordinate system is drawn on any figure. The relationship between the XYZ system mentioned in the text and the Theta, Phi system mentioned in the figures is not known.

(2) The polarization is stated as linear, but its direction is not presented anywhere in the paper.

(3) GPS requires circular polarization with reasonably small ellipticity to fight multipath that corrupts GPS accuracy. Linear polarization introduces deep fading leading to signal loss. Therefore the proposed antenna is not suitable for GPS.

(4) The bottom half of figures 5, 6, and 7 shows an almost constant radiation at full signal strength (0dB). This is totally unrealistic. The effects of the substrate size are not visible in the radiation patterns.